



**PATENT APPLICATION**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Roger W. WHATMORE et al.

Group Art Unit: 2817

Application No.: 10/031,240

Examiner: B. Summons

Filed: April 2, 2002

Docket No.: 111675

For: IMPROVEMENTS TO FILTERS

**AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In reply to the September 4, 2003 Office Action, please consider the following:

**Amendments to the Specification;**

**Amendments to the Claims** as reflected in the listing of claims;

**Amendments to the Drawings** include an attached sheet; and

**Remarks.**

RECEIVED  
DEC 11 2003  
TECHNOLOGY CENTER 2800

12/05/2003 YPOLITE1 00000096 10031240

01 FC:1201  
02 FC:1202

86.00 OP  
504.00 OP

**PATENT APPLICATION**

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Attorney Docket No.: 111675

**AMENDMENT TRANSMITTAL**

In re the Application of

Roger W. WHATMORE et al.

Group Art Unit: 2817

Application No.: 10/031,240

Examiner: B. Summons

Filed: April 2, 2002

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment in the above-identified application.

- ☐ Entitlement to small entity status is hereby asserted.  
☐ Small entity status of this application has been established.

The filing fee has been calculated as shown below:

	(Column 1)	(Column 2)	(Column 3)
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA
TOTAL CLAIMS	*58 MINUS	**30	=28
INDEP CLAIMS	*4 MINUS	***3	=1
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM			

SMALL ENTITY	
RATE	ADD'L FEE
x 9	\$
x 43	\$
+ 145	\$
	\$

OTHER THAN A SMALL ENTITY	
RATE	ADD'L FEE
x 18	\$504
x 86	\$ 86
+290	\$
	\$590

- \* If the entry in Column 1 is less than the entry in Column 2, write "0" in Column 3.  
\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.  
\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The "Highest Number Previously Paid For" in this space (Total or Independent) is the highest number found from the equivalent box in Column 1 of a prior Amendment or the number of claims originally filed.

- ☒ Check No. 148924 in the amount of \$590.00 is attached. The Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,

James A. Oliff  
Registration No. 27,075

Paul F. Daebeler  
Registration No. 35,852

JAO:PFD/can

Date: December 4, 2003

